

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 9:57 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 111 Const Calendar Day: 435 Date: 17-Nov-2010 Wednesday

Inspector Name: Brignano, Bob Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM 12 PM 4PM

Precipitation Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

General Comments

ITEM 52 FURNISH STRUCTURAL STEEL (BRIDGE)(TOWER);
ITEM 55 FURNISH STRUCTURAL STEEL (BRIDGE)(BOX GIRDER);
HIGH STRENGTH FASTENER ASSEMBLY PRE-INSTALLATION TESTING:

For ABF, engineer Chris Bausone is present for testing. For CT, engineer Bob Brignano is present for testing. Today's testing is for inspection torque by turning the bolt head. Today's testing does not include rotational capacity or minimum tension verification, which were previously performed tests for the same rocap lot with testing by turning the nut. Work happens at Bolt Testing Conex ABF ID 002079 with Skidmore Model HT 4000 ABF ID 000612 in the warehouse. The sampling and testing today is between 1100 and 1130. One (1) rocap lot of M22 assemblies is tested. See the attached Bolt Test Form for details of the testing.

Between 1130 and 1230 (work through lunch), samples are pulled by Sabrina Levine of ABF and Bob Brignano of CT for on-site QC rotational capacity, minimum tension verification, and inspection torque. The samples are pulled from M20, M24, 1/2", and 3/4" diameter assemblies. Testing will be tomorrow.

